

CLAIMS

1. A recording device comprising:

a dubbing unit operable to execute dubbing in which a source content is read from a first recording medium and a duplicate of the source content is recorded on a second recording medium;

an unattended-recording unit operable to execute unattended recording in which a content preset for recording is acquired from a broadcast signal and recorded to a designated recording destination, being one of the first and second recording media; and

a control unit operable to cause the dubbing unit to (i) suspend the dubbing prior to the start of the unattended recording if the dubbing is being executed, and (ii) resume the dubbing after the end of the unattended recording if the dubbing has been suspended.

2. The recording device of claim 1 further comprising:

a holding unit operable to hold dubbing information for use in the dubbing resumption, wherein

the control unit includes:

a suspension subunit operable to cause the dubbing suspension and to save dubbing information to the holding unit; and

a resumption subunit operable, if dubbing information

is held by the holding unit at the end of the unattended recording, to cause the dubbing resumption based on the dubbing information.

5 3. The recording device of claim 2, wherein

the dubbing information includes source ID information uniquely identifying the source content, and position information showing the suspension position of the reading, and

10 the dubbing unit reads the source content identified by the source ID information from the suspension position shown by the position information if the dubbing is resumed.

4. The recording device of claim 3, wherein

15 the dubbing information further includes reason information showing the reason for the dubbing suspension, and

the resumption subunit resumes the dubbing only if the reason information shows that the dubbing suspension resulted from the start of the unattended recording.

20

5. The recording device of claim 3 further comprising an editing unit operable to edit a plurality of duplicate contents resulting from the dubbing suspension into a state in which contiguous viewing is possible.

25

6. The recording device of claim 5, wherein

the dubbing information further includes first duplicate ID information uniquely identifying a first duplicate content recorded prior to the dubbing suspension,

5 the dubbing unit saves second duplicate ID information uniquely identifying a second duplicate content recorded after the dubbing resumption to the holding unit, and

the editing unit edits the duplicate contents identified by the first and second duplicate ID information into a state
10 in which contiguous viewing is possible.

7. The recording device of claim 6, wherein the editing unit performs the editing by generating playback-route information that defines the contiguous playback of the first and second
15 duplicate contents.

8. The recording device of claim 6, wherein the editing unit performs the editing by generating management information for managing the first and second duplicate contents as a single
20 contiguous content.

9. The recording device of claim 2, wherein the dubbing unit secures, in a recording area of the second recording medium prior to the start of the dubbing, an area having the capacity
25 required in the dubbing, and records the duplicate content in

the secured area.

10. The recording device of claim 9, wherein the secured area is a contiguous recording area.

5

11. The recording device of claim 2 further comprising:

a deletion unit operable, if the dubbing is suspended, to delete the duplicate content recorded prior to the dubbing suspension, wherein

10 the dubbing unit performs the dubbing from the head of the source content if the dubbing is resumed.

12. The recording device of claim 2, wherein if the second recording medium is designated as the recording destination
15 and has insufficient free capacity, the unattended-recording unit changes the recording destination to the first recording medium.

13. The recording device of claim 12, wherein the
20 unattended-recording unit performs the change in recording destination prior to the start of the unattended recording, if the total capacity required in the dubbing and the unattended recording exceeds the free capacity of the second recording medium.

25

14. The recording device of claim 12, wherein the
unattended-recording unit performs the change in recording
destination during the unattended recording, if the free
capacity of the second recording medium is less than the
5 capacity required in the dubbing after the dubbing resumption.

15. The recording device of claim 2, wherein the holding unit
is a rewritable nonvolatile memory.

10 16. A method for controlling the execution by a recording device
of (i) dubbing in which a source content is read from a first
recording medium and a duplicate of the source content is
recorded on a second recording medium, and (ii) unattended
recording in which a content preset for recording is acquired
15 from a broadcast signal and recorded to one of the first and
second recording media, comprising the steps of:

causing the dubbing to be suspended prior to the start
of the unattended recording if the dubbing is being executed;
and

20 causing the dubbing to be resumed after the end of the
unattended recording if the dubbing has been suspended.

17. A computer program for controlling (i) dubbing in which
a source content is read from a first recording medium and a
25 duplicate of the source content is recorded on a second

recording medium, and (ii) unattended recording in which a content preset for recording is acquired from a broadcast signal and recorded to one of the first and second recording media, the computer program having a computer execute the steps
5 of:

causing the dubbing to be suspended prior to the start of the unattended recording if the dubbing is being executed; and

causing the dubbing to be resumed after the end of the
10 unattended recording if the dubbing has been suspended.

18. An integrated circuit included in a recording device, comprising:

a dubbing unit operable to execute dubbing in which a
15 source content is read from a first recording medium and a duplicate of the source content is recorded on a second recording medium;

an unattended-recording unit operable to execute unattended recording in which a content preset for recording
20 is acquired from a broadcast signal and recorded to a designated recording destination, being one of the first and second recording media; and

a control unit operable to cause the dubbing unit to (i) suspend the dubbing prior to the start of the unattended
25 recording if the dubbing is being executed, and (ii) resume

the dubbing after the end of the unattended recording if the dubbing has been suspended.